

FILE 'HOME' ENTERED AT 15:06:48 ON 19 MAR 2007

=> file registry
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:06:57 ON 19 MAR 2007
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STRUCTURE FILE UPDATES: 16 MAR 2007 HIGHEST RN 926905-73-9
DICTIONARY FILE UPDATES: 16 MAR 2007 HIGHEST RN 926905-73-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

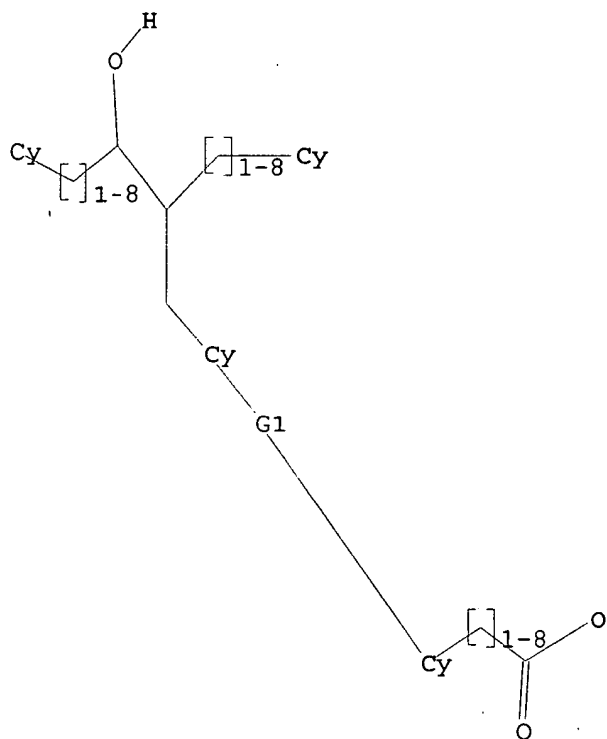
REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10513103\10530249d.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 15:07:28 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 786477 TO ITERATE

94.1% PROCESSED	739683 ITERATIONS	0 ANSWERS
100.0% PROCESSED	786477 ITERATIONS	0 ANSWERS
SEARCH TIME: 00.00.27		

L2 0 SEA SSS FUL L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

173.00

173.21

STN INTERNATIONAL LOGOFF AT 15:08:55 ON 19 MAR 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAJHM1624

PASSWORD:

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	DEC 18	CA/CAPplus pre-1967 chemical substance index entries enhanced with preparation role
NEWS 4	DEC 18	CA/CAPplus patent kind codes updated
NEWS 5	DEC 18	MARPAT to CA/CAPplus accession number crossover limit increased to 50,000
NEWS 6	DEC 18	MEDLINE updated in preparation for 2007 reload
NEWS 7	DEC 27	CA/CAPplus enhanced with more pre-1907 records
NEWS 8	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 9	JAN 16	CA/CAPplus Company Name Thesaurus enhanced and reloaded
NEWS 10	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS 11	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 12	JAN 22	CA/CAPplus updated with revised CAS roles
NEWS 13	JAN 22	CA/CAPplus enhanced with patent applications from India
NEWS 14	JAN 29	PHAR reloaded with new search and display fields
NEWS 15	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS 16	FEB 15	PATDPASPC enhanced with Drug Approval numbers
NEWS 17	FEB 15	RUSSIAPAT enhanced with pre-1994 records
NEWS 18	FEB 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS 19	FEB 26	MEDLINE reloaded with enhancements
NEWS 20	FEB 26	EMBASE enhanced with Clinical Trial Number field
NEWS 21	FEB 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS 22	FEB 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 23	FEB 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS 24	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 25	MAR 16	CASREACT coverage extended
NEWS EXPRESS	NOVEMBER 10	CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS LOGIN		Welcome Banner and News Items
NEWS IPC8		For general information regarding STN implementation of IPC 8
NEWS X25		X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 14 JAN 29 PHAR reloaded with new search and display fields
NEWS 15 JAN 29 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
NEWS 16 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 17 FEB 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 18 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 19 FEB 26 MEDLINE reloaded with enhancements
NEWS 20 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 21 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 22 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 23 FEB 26 CAS Registry Number crossover limit increased from 10,000
to 300,000 in multiple databases
NEWS 24 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 25 MAR 16 CASREACT coverage extended

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:27:26 ON 19 MAR 2007

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:27:34 ON 19 MAR 2007

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<http://www.cas.org/ONLINE/UG/regprops.html>

=>

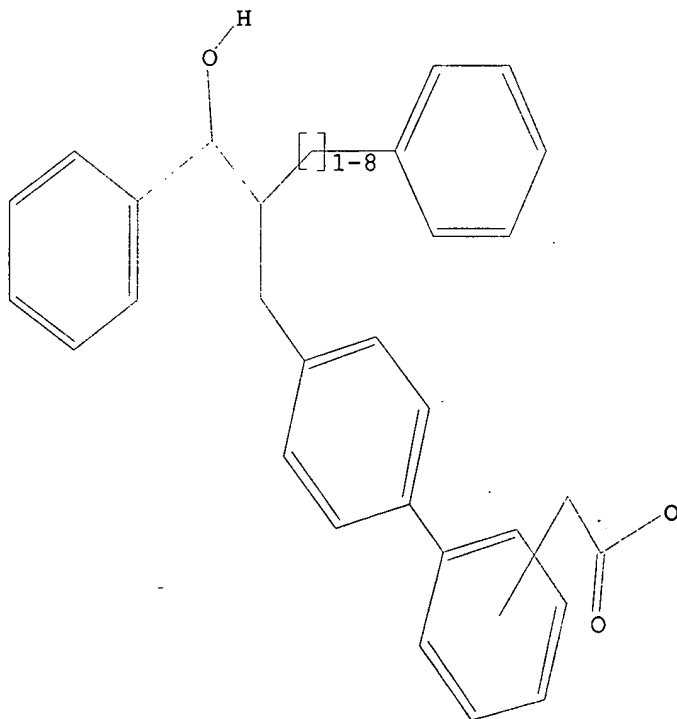
Uploading C:\Program Files\Stnexp\Queries\10513103\10530249e.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 15:27:59 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2932 TO ITERATE

100.0% PROCESSED 2932 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L2 0 SEA SSS FUL L1

=>

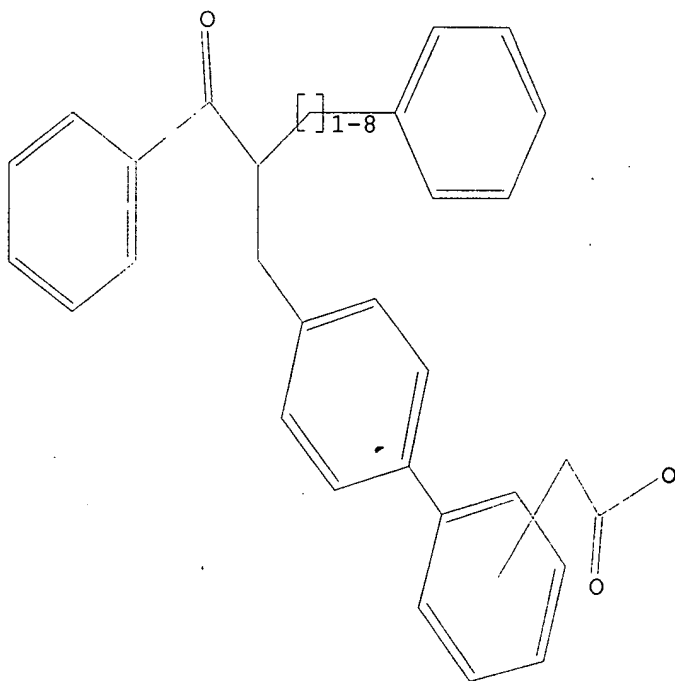
Uploading C:\Program Files\Stnexp\Queries\10513103\10530249f.str

L3 STRUCTURE UPLOADED

=> d l3

L3 HAS NO ANSWERS

L3 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l3 sss full

FULL SEARCH INITIATED 15:29:16 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2932 TO ITERATE

100.0% PROCESSED 2932 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L4 0 SEA SSS FUL L3

=>

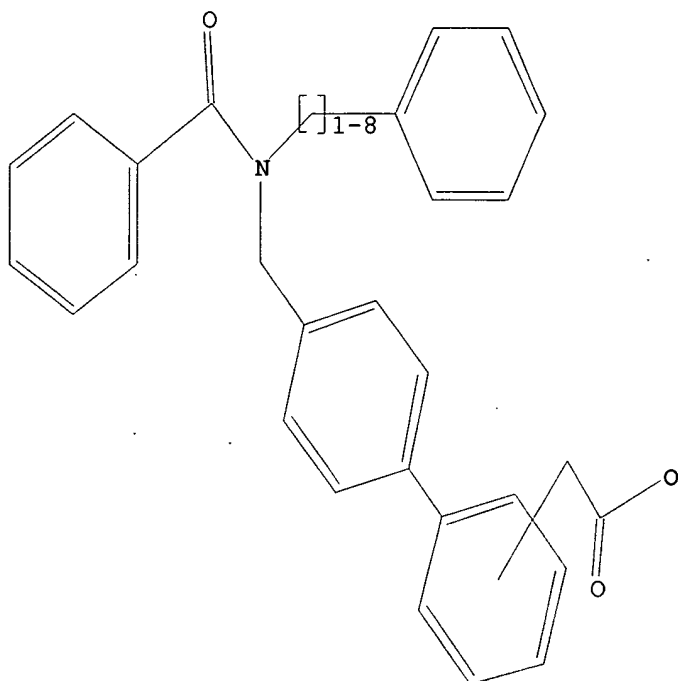
Uploading C:\Program Files\Stnexp\Queries\10513103\10530249g.str

L5 STRUCTURE UPLOADED

=> d l5

L5 HAS NO ANSWERS

L5 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l5 sss full

FULL SEARCH INITIATED 15:30:29 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 5688 TO ITERATE

100.0% PROCESSED 5688 ITERATIONS

25 ANSWERS

SEARCH TIME: 00.00.01

L6 25 SEA SSS FUL L5

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

517.20

517.41

FILE 'CAPLUS' ENTERED AT 15:30:49 ON 19 MAR 2007

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FILE COVERS 1907 - 19 Mar 2007 VOL 146 ISS 13

FILE LAST UPDATED: 18 Mar 2007 (20070318/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 16

L7 2 L6

=> d 16 1-2

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> d 17 1-2

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:308396 CAPLUS
DN 140:339072
TI Preparation of benzamide derivatives as LPA receptor antagonists
IN Terakado, Masahiko; Nakade, Shinji; Seko, Takuya; Takaoka, Yoshikazu
PA Ono Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 304 pp.
CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004031118	A1	20040415	WO 2003-JP6680	20030528
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003241836	A1	20040423	AU 2003-241836	20030528
	EP 1553075	A1	20050713	EP 2003-733131	20030528
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 2006148830	A1	20060706	US 2005-530249	20050404
PRAI	JP 2002-291137	A	20021003		
	WO 2003-JP6680	W	20030528		

OS MARPAT 140:339072

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:20536 CAPLUS
DN 140:65261
TI Remedy for chronic disease containing EDG-2 antagonists
IN Nakade, Shinji; Habashita, Hiromu; Seko, Takuya
PA Ono Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 145 pp.
CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004002530	A1	20040108	WO 2003-JP6679	20030528
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
 LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH,
 PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 AU 2003241834 A1 20040119 AU 2003-241834 20030528
 EP 1550461 A1 20050706 EP 2003-733130 20030528
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 US 2006135577 A1 20060622 US 2004-519106 20041223
 PRAI JP 2002-185542 A 20020626
 WO 2003-JP6679 W 20030528
 OS MARPAT 140:65261
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 15:27:26 ON 19 MAR 2007)

FILE 'REGISTRY' ENTERED AT 15:27:34 ON 19 MAR 2007

L1 STRUCTURE UPLOADED
 L2 0 S L1 SSS FULL
 L3 STRUCTURE UPLOADED
 L4 0 S L3 SSS FULL
 L5 STRUCTURE UPLOADED
 L6 25 S L5 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:30:49 ON 19 MAR 2007

L7 2 S L6

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.83	520.24

STN INTERNATIONAL LOGOFF AT 15:31:41 ON 19 MAR 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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 with preparation role
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NEWS 14 JAN 29 PHAR reloaded with new search and display fields

NEWS 15 JAN 29 CAS Registry Number crossover limit increased to 300,000 in multiple databases

NEWS 16 FEB 15 PATDPASPC enhanced with Drug Approval numbers

NEWS 17 FEB 15 RUSSIAPAT enhanced with pre-1994 records

NEWS 18 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality

NEWS 19 FEB 26 MEDLINE reloaded with enhancements

NEWS 20 FEB 26 EMBASE enhanced with Clinical Trial Number field

NEWS 21 FEB 26 TOXCENTER enhanced with reloaded MEDLINE

NEWS 22 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements

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NEWS 24 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format

NEWS 25 MAR 16 CASREACT coverage extended

NEWS 26 MAR 20 MARPAT now updated daily

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NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

NEWS X25 X.25 communication option no longer available

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:37:59 ON 20 MAR 2007

=> gistry

GISTRY IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:38:10 ON 20 MAR 2007

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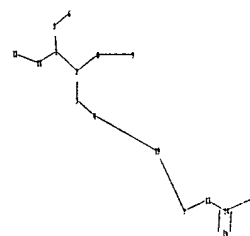
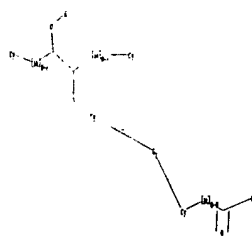
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=>

Uploading C:\Program Files\Stnexp\Queries\10530249\10530249h.str



chain nodes :

1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 19

chain bonds :

1-5 1-2 1-11 2-3 2-8 3-4 4-19 5-6 7-13 7-19 8-9 11-12 13-14 14-15
14-16

exact/norm bonds :

1-5 1-11 2-8 3-4 4-19 7-13 7-19 8-9 11-12 13-14 14-15 14-16

exact bonds :

1-2 2-3 5-6

G1:O,S

Match level :

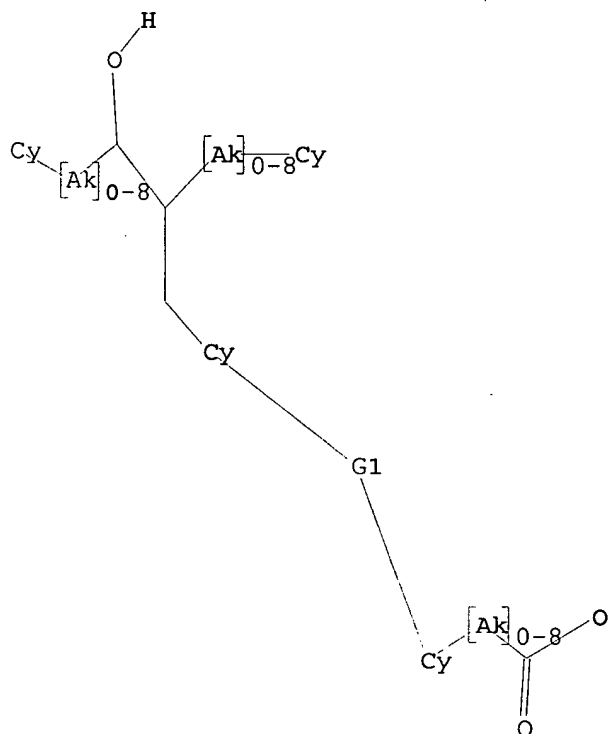
1:CLASS 2:CLASS 3:CLASS 4:Atom 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:Atom
11:CLASS 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

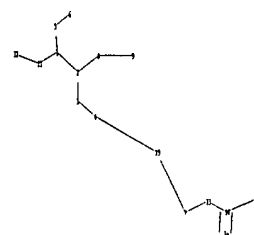
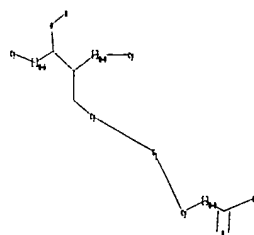
GENERIC GROUP NOT VALID HERE

Generic groups may not be used in these circumstances:

1. Any generic group node (e.g., Hy) in a ring.
2. An Ak node attached to another Ak node.

=>

Uploading C:\Program Files\Stnexp\Queries\10530249\10530249j.str



chain nodes :

1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 19

chain bonds :

1-5 1-2 1-11 2-3 2-8 3-4 4-19 5-6 7-13 7-19 8-9 11-12 13-14 14-15
14-16

exact/norm bonds :

1-5 3-4 4-19 7-13 7-19 8-9 11-12 14-15 14-16

exact bonds :

1-2 1-11 2-3 2-8 5-6 13-14

G1:O,S

Match level :

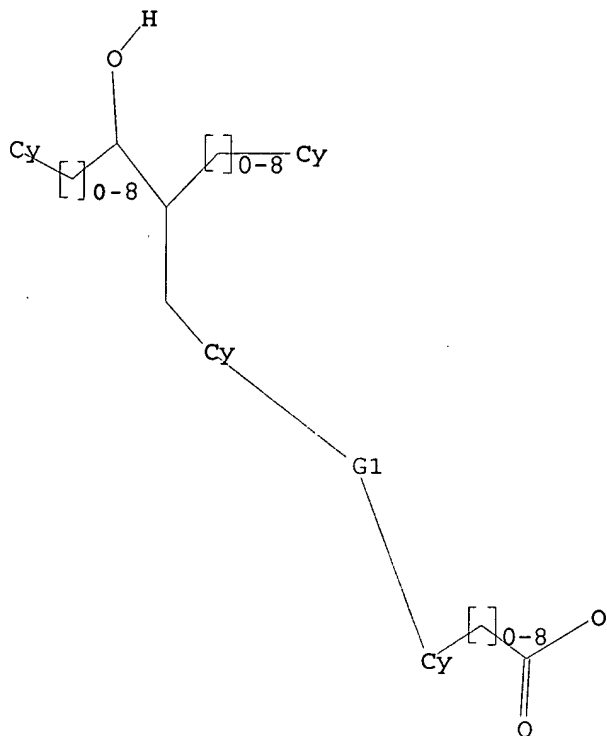
1:CLASS 2:CLASS 3:CLASS 4:Atom 5:CLASS 6:CLASS 7:Atom 8:CLASS 9:Atom
11:CLASS 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS

L2 STRUCTURE UPLOADED

=> d 12

L2 HAS NO ANSWERS

L2 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l2 sss full

FULL SEARCH INITIATED 16:39:44 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 4464783 TO ITERATE

16.6% PROCESSED	742578 ITERATIONS	0 ANSWERS
21.7% PROCESSED	968742 ITERATIONS	0 ANSWERS
22.4% PROCESSED	1000000 ITERATIONS	4 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)		
SEARCH TIME: 00.00.46		

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 4464783 TO 4464783

PROJECTED ANSWERS: 5 TO 29

L3 4 SEA SSS FUL L2

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

173.90

174.11

FILE 'CAPLUS' ENTERED AT 16:40:54 ON 20 MAR 2007

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AN 2005:567156 CAPLUS

DN 143:97350

TI Preparation of aromatic compounds having carboxylic acid moiety as lysophosphatidic acid (LPA) receptor antagonists

IN Tanaka, Motoyuki; Nakade, Shinji; Takaoka, Yoshikazu

PA Ono Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 205 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005058790	A1	20050630	WO 2004-JP19456	20041217
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	EP 1695955	A1	20060830	EP 2004-807811	20041217
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
PRAI	JP 2003-422431	A	20031219		
	JP 2004-101378	A	20040330		
	WO 2004-JP19456	W	20041217		

OS MARPAT 143:97350

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